Most Frequently Occurring Classifications of Patents Returned
From A Search of 09722522 on August 11, 2004

Original Classifications
 5   704/223
 4   704/217
 3   704/208
 3   704/250
 2   370/435
 2   386/75
 2   704/202
 2   704/203
 2   704/221
 2   704/260
 2   704/268
 2   704/500
 2   708/400

Cross-Reference Classifications
 9   704/207
 5   704/219
 5   704/224
 4   704/201
 4   704/229
 3   370/477
 3   375/240
 3   704/200.1
 3   704/208
 3   704/221
 3   704/264
 2   386/104
 2   704/206
 2   704/214
 2   704/222
 2   704/230
 2   704/258
 2   704/265
 2   704/268
 2   704/275
 2   704/500
 2   708/440

Combined Classifications
 10 704/207
  6 704/208
  5 704/217
  5 704/219

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5   704/221
5   704/223
5   704/224
5   704/229
4   704/200.1
4   704/201
4   704/268
4   704/500
3   370/435
3   370/477
3   375/240
3   704/203
3   704/250
3   704/260
3   704/264
2   386/104
2   386/75
2   704/202
2   704/206
2   704/214
2   704/220
2   704/222
2   704/230
2   704/258
2   704/265
2   704/275
2   708/400
2   708/440
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Titles of Most Frequently Occurring Classifications of Patents Returne
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From A Search of 09722522 on August 11, 2004

10 704/207   (1 OR, 9 XR)
        Class   704 :   DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                         LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                         COMPRESSION/DECOMPRESSION
        704/200   SPEECH SIGNAL PROCESSING
        704/201   .For storage or transmission
        704/205   ..Frequency
        704/206   ...Specialized information
        704/207   ....Pitch

 6 704/208   (3 OR, 3 XR)
        Class   704 :   DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                         LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                         COMPRESSION/DECOMPRESSION
        704/200   SPEECH SIGNAL PROCESSING
        704/201   .For storage or transmission
        704/205   ..Frequency
        704/206   ...Specialized information
        704/207   ....Pitch
        704/208   .....Voiced or unvoiced

 5 704/217   (4 OR, 1 XR)
        Class   704 :   DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                         LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                         COMPRESSION/DECOMPRESSION
        704/200   SPEECH SIGNAL PROCESSING
        704/201   .For storage or transmission
        704/211   ..Time
        704/216   ...Correlation function
        704/217   ....Autocorrelation

 5 704/219   (0 OR, 5 XR)
        Class   704 :   DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                         LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                         COMPRESSION/DECOMPRESSION
        704/200   SPEECH SIGNAL PROCESSING
        704/201   .For storage or transmission
        704/219   ..Linear prediction

5   704/221   (2 OR, 3 XR)
        Class   704 :   DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                        LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                        COMPRESSION/DECOMPRESSION
        704/200   SPEECH SIGNAL PROCESSING
        704/201   .For storage or transmission
        704/221   ..Pattern matching vocoders

5   704/223   (5 OR, 0 XR)
        Class   704 :   DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                        LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                        COMPRESSION/DECOMPRESSION
        704/200   SPEECH SIGNAL PROCESSING
        704/201   .For storage or transmission
        704/221   ..Pattern matching vocoders
        704/223   ...Excitation patterns

5   704/224   (0 OR, 5 XR)
        Class   704 :   DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                        LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                        COMPRESSION/DECOMPRESSION
        704/200   SPEECH SIGNAL PROCESSING
        704/201   .For storage or transmission
        704/224   ..Normalizing

5   704/229   (1 OR, 4 XR)
        Class   704 :   DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                        LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                        COMPRESSION/DECOMPRESSION
        704/200   SPEECH SIGNAL PROCESSING
        704/201   .For storage or transmission
        704/229   ..Adaptive bit allocation

4   704/200.1   (1 OR, 3 XR)
        Class   704 :   DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                        LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                        COMPRESSION/DECOMPRESSION
        704/200   SPEECH SIGNAL PROCESSING
        704/200.1   .Psychoacoustic

4   704/201   (0 OR, 4 XR)
        Class   704 :   DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                        LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

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                              COMPRESSION/DECOMPRESSION
            704/200           SPEECH SIGNAL PROCESSING
            704/201           .For storage or transmission

    4  704/268        (2 OR, 2 XR)
           Class    704 :   DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                               LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                              COMPRESSION/DECOMPRESSION
            704/200           SPEECH SIGNAL PROCESSING
            704/258           .Synthesis
            704/268           ..Frequency element

    4  704/500        (2 OR, 2 XR)
           Class    704 :   DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                               LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                              COMPRESSION/DECOMPRESSION
            704/500           AUDIO SIGNAL BANDWIDTH COMPRESSION OR EXPANSIO
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    3  370/435        (2 OR, 1 XR)
           Class    370 :   MULTIPLEX COMMUNICATIONS
            370/431           CHANNEL ASSIGNMENT TECHNIQUES
            370/433           .Only active channels transmitted
            370/434           ..Concentrator
            370/435           ...TASI (Time Assignment Speech Interpolation)


    3  370/477        (0 OR, 3 XR)
           Class    370 :   MULTIPLEX COMMUNICATIONS
            370/473           ..Transmission of a single message having
                                  multiple packets
            370/477           .Transmission bandwidth conservation

    3  375/240        (0 OR, 3 XR)
           Class    375 :   PULSE OR DIGITAL COMMUNICATIONS
            375/240           BANDWIDTH REDUCTION OR EXPANSION

    3  704/203        (2 OR, 1 XR)
           Class    704 :   DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                               LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                              COMPRESSION/DECOMPRESSION
            704/200           SPEECH SIGNAL PROCESSING
            704/201           .For storage or transmission
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        704/203        ..Transformation

3   704/250        (3 OR, 0 XR)
        Class   704 :  DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                       LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                       COMPRESSION/DECOMPRESSION
        704/200        SPEECH SIGNAL PROCESSING
        704/231        .Recognition
        704/246        ..Voice recognition
        704/250        ...Specialized models

3   704/260        (2 OR, 1 XR)
        Class   704 :  DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                       LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                       COMPRESSION/DECOMPRESSION
        704/200        SPEECH SIGNAL PROCESSING
        704/258        .Synthesis
        704/260        ..Image to speech

3   704/264        (0 OR, 3 XR)
        Class   704 :  DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                       LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                       COMPRESSION/DECOMPRESSION
        704/200        SPEECH SIGNAL PROCESSING
        704/258        .Synthesis
        704/264        ..Excitation

2   386/104        (0 OR, 2 XR)
        Class   386 :  TELEVISION SIGNAL PROCESSING FOR DYNAMIC
                       RECORDING OR REPRODUCING
        386/46         PROCESSING OF TELEVISION SIGNAL FOR DYNAMIC
                       RECORDING OR REPRODUCING
        386/95         .Having another signal
        386/96         ..Audio signal
        386/104        ...Digital audio signal

2   386/75         (2 OR, 0 XR)
        Class   386 :  TELEVISION SIGNAL PROCESSING FOR DYNAMIC
                       RECORDING OR REPRODUCING
        386/46         PROCESSING OF TELEVISION SIGNAL FOR DYNAMIC
                       RECORDING OR REPRODUCING
        386/68         .Fast, slow, or stop reproducing
        386/75         ..Having audio

2   704/202        (2 OR, 0 XR)
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Class   704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
               LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

               COMPRESSION/DECOMPRESSION
704/200   SPEECH SIGNAL PROCESSING
704/201   .For storage or transmission
704/202   ..Neural network

2 704/206   (0 OR, 2 XR)
   Class   704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                  LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                  COMPRESSION/DECOMPRESSION
   704/200   SPEECH SIGNAL PROCESSING
   704/201   .For storage or transmission
   704/205   ..Frequency
   704/206   ...Specialized information

2 704/214   (0 OR, 2 XR)
   Class   704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                  LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                  COMPRESSION/DECOMPRESSION
   704/200   SPEECH SIGNAL PROCESSING
   704/201   .For storage or transmission
   704/211   ..Time
   704/214   ...Voiced or unvoiced

2 704/220   (1 OR, 1 XR)
   Class   704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                  LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                  COMPRESSION/DECOMPRESSION
   704/200   SPEECH SIGNAL PROCESSING
   704/201   .For storage or transmission
   704/220 ·   ..Analysis by synthesis

2 704/222   (0 OR, 2 XR)
   Class   704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                  LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                  COMPRESSION/DECOMPRESSION
   704/200   SPEECH SIGNAL PROCESSING
   704/201   .For storage or transmission
   704/221   ..Pattern matching vocoders
   704/222   ...Vector quantization

2 704/230   (0 OR, 2 XR)

          Class   704 :   DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                           LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                           COMPRESSION/DECOMPRESSION
          704/200   SPEECH SIGNAL PROCESSING
          704/201   .For storage or transmission
          704/230   ..Quantization

   2 704/258   (0 OR, 2 XR)
          Class   704 :   DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                           LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                           COMPRESSION/DECOMPRESSION
          704/200   SPEECH SIGNAL PROCESSING
          704/258   .Synthesis

   2 704/265   (0 OR, 2 XR)
          Class   704 :   DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                           LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                           COMPRESSION/DECOMPRESSION
          704/200   SPEECH SIGNAL PROCESSING
          704/258   .Synthesis
          704/265   ..Interpolation

   2 704/275   (0 OR, 2 XR)
          Class   704 :   DATA PROCESSING: SPEECH SIGNAL PROCESSING,
                           LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

                           COMPRESSION/DECOMPRESSION
          704/200   SPEECH SIGNAL PROCESSING
          704/270   .Application
          704/275   ..Speech controlled system

   2 708/400   (2 OR, 0 XR)
          Class   708 :   ELECTRICAL COMPUTERS: ARITHMETIC PROCESSING
                           AND CALCULATING
          708/100   ELECTRICAL DIGITAL CALCULATING COMPUTER
          708/200   .Particular function performed
          708/400   ..Transform

   2 708/440   (0 OR, 2 XR)
          Class   708 :   ELECTRICAL COMPUTERS: ARITHMETIC PROCESSING
                           AND CALCULATING
          708/100   ELECTRICAL DIGITAL CALCULATING COMPUTER
          708/200   .Particular function performed
          708/440   ..Evaluation of trigonometric function